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PATENT  
TH2306 02 (US)  
CWS:EM

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*Charles W. Stewart*  
Charles W. Stewart  
Date: July 14, 2004

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of )  
PAUL M. McALLISTER, ALOUISIUS N. R. BOS, )  
MICHAEL A. RICHARD, and )  
DOMINICUS M. REKERS )  
Serial No. 10/815,276 )  
Filed April 1, 2004 )  
A REACTOR SYSTEM AND PROCESS FOR THE ) July 14, 2004  
MANUFACTURE OF ETHYLENE OXIDE )

COMMISSIONER FOR PATENTS  
P. O. Box 1450  
Alexandria, VA 22313-1450

Sir:

INFORMATION DISCLOSURE STATEMENT UNDER 37 CFR 1.56 AND 1.97

It is respectfully requested that the documents listed on the attached Form PTO-1449 be considered by the Patent and Trademark Office in the above-entitled application and made of record therein. Full text copies of the relevant documents are enclosed.

For the foreign language document, an English language abstract of correspondent GB1257352 is provided.

The Examiner is requested to indicate consideration of this art on the attached PTO-1449 (Modified) by initialing next to each item submitted by the Applicant.

Respectfully submitted,

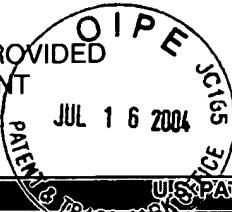
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FORM PTO-1449 (Modified)

LIST OF INFORMATION PROVIDED  
BY APPLICANT  
(Use several sheets if necessary)

ATTY. DOCKET NO.  
TH2306 02 (US)APPLICATION NUMBER  
10/815,276APPLICANT  
P. M. McAllister et al.FILING DATE  
April 1, 2004

GROUP ART UNIT

## REFERENCE DESIGNATION

## U.S. PATENT DOCUMENTS

Examiner Initial	Document No.	Date	Patentee	Class	Subclass	Filing Date If Appropriate
AA	3,563,913	2/16/71	de Krijger et al.	252	463	
AB	3,563,914	2/16/71	Wattimena	252	463	
AC	3,844,981	10/29/74	Cusumano	252	471	
AD	3,937,476	2/10/76	Sakai	274	39 A	
AE	3,962,136	6/8/76	Nielsen et al.	252	454	
AF	3,962,285	6/8/76	Cusumano	260	348.5 R	
AG	4,207,210	6/10/80	Kilty	252	463	
AH	4,212,772	7/15/80	Mross et al.	252	476	
AI	4,458,032	7/3/84	Rebsdat et al.	502	348	
AJ	4,471,071	9/11/84	Rebsdat et al.	502	347	
AK	4,728,634	3/1/88	Boxhoorn et al.	502	243	

## FOREIGN PATENT DOCUMENTS

	Document No.	Date	Country	Class	Subclass	Translation Yes	Translation No
AM	1,920,976	11/6/69	Germany (English Abstract for GB1257352)	B01J	11/52		X
AN	1,257,352	4/23/69	Great Britain	B01J	11/08		
AO	0,266,015 A1	10/30/87	Europe	B01J	23/68		
AP							

## OTHER DOCUMENTS (INCLUDING AUTHOR, TITLE, DATE, PERTINENT PAGES, ETC.)

AR	
AS	

EXAMINER

DATE CONSIDERED

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP § 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to the applicant.

- The attached cited information should not be construed as an admission that any of the above items are prior art to the subject invention.
- This is not a representation that a search has been made.

FORM PTO-1449 (Modified)

ATTY. DOCKET NO.  
TH2306 02 (US)APPLICATION NUMBER  
10/815,276LIST OF INFORMATION PROVIDED  
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(Use several sheets if necessary)

## APPLICANT

P. M. McAllister et al.

## FILING DATE

April 1, 2004

## GROUP ART UNIT

## REFERENCE DESIGNATION

U.S. PATENT DOCUMENTS							
Examiner Initial		Document Number	Date	Patentee	Class	Subclass	Filing Date If Appropriate
	BA	4,731,350	3/15/88	Boxhoorn et al.	502	231	
	BB	4,761,394	8/2/88	Lauritzen	502	348	
	BC	4,766,105	8/23/88	Lauritzen	502	216	
	BD	4,808,738	2/28/89	Lauritzen	549	536	
	BE	4,820,675	4/11/89	Lauritzen	502	216	
	BF	4,829,044	5/9/89	Boxhoorn et al.	502	348	
	BG	4,845,296	7/4/89	Ahmed et al.	564	477	
	BH	4,939,114	7/3/90	Nojiri et al.	502	348	
	BI	4,994,587	2/19/91	Notermann et al.	549	534	
	BJ	5,100,859	3/31/92	Gerdes et al.	502	439	
	BK	5,145,824	9/8/92	Buffum et al.	502	216	
	BL	5,187,140	2/16/93	Thorsteinson et al.	502	348	

## FOREIGN PATENT DOCUMENTS

		Document Number	Date	Country	Class	Subclass	Translation Yes	No
	BM							
	BN							
	BO							

## OTHER DOCUMENTS (INCLUDING AUTHOR, TITLE, DATE, PERTINENT PAGES, ETC.)

BR	
BS	

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FORM PTO-1449 (Modified)  LIST OF INFORMATION PROVIDED BY APPLICANT  (Use several sheets if necessary)			ATTY. DOCKET NO. TH2306 02 (US)		APPLICATION NUMBER 10/815,276		
			APPLICANT P. M. McAllister et al.				
			FILING DATE April 1, 2004		GROUP ART UNIT		
REFERENCE DESIGNATION			U.S. PATENT DOCUMENTS				
Examiner Initial		Document Number	Date	Patentee	Class	Subclass	Filing Date if Appropriate
	CA	5,254,786	10/19/93	Lin et al.	585	645	
	CB	5,364,826	11/15/94	Kemp	502	315	
	CC	5,380,697	1/10/95	Matusz et al.	502	348	
	CD	5,380,885	1/10/95	Kemp	549	536	
	CE	5,407,888	4/18/95	Herzog et al.	502	317	
	CF	5,418,202	5/23/95	Evans et al.	502	348	
	CG	5,457,897	10/17/95	Becker	34	472	
	CH	5,502,020	3/26/96	Iwakura et al.	502	317	
	CI	5,597,773	1/28/97	Evans et al.	502	348	
	CJ	5,703,253	12/30/97	Evans et al.	549	536	
	CK	5,705,661	1/6/98	Iwakura et al.	549	536	
	CL	5,739,075	4/14/98	Matusz	502	302	
	CM	5,801,259	9/1/98	Kowaleski	549	536	
	CN	6,368,998	4/9/02	Lockermeyer	502	347	
	CO	6,498,122	12/24/02	Nakashiro	502	347	
	CP	6,656,874	12/2/03	Lockermeyer	502	347	
	CQ	2002/0010094	1/24/02	Lockermeyer	502	439	
FOREIGN PATENT DOCUMENTS							
		Document Number	Date	Country	Class	Subclass	Translation Yes      No
	CS						
	CT						
EXAMINER			DATE CONSIDERED				

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